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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Atty. Docket

ANTONIUS H.M. HOLTSLAG ET AL.

PHNL 000547

SERIAL NO.: 10/043,384

GROUP ART UNIT: 2673

FILED: October 26, 2001

EXAMINER: A. Mengistu

SUB-FIELD DRIVEN DISPLAY DEVICE AND METHOD

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RECEIVED**

AUG 04 2004

Sir:

**Technology Center 2600**

RESPONSE UNDER 37 C.F.R. 1.111

This is in response to the Office Action mailed May 20, 2004, in which the Examiner rejected claims 1, 6-12, 14 and 15 under 35 U.S.C. 103(a) as being unpatentable over U.S Patent Publication No. 2003/0193449 A1 to Wakabayashi et al. in vie of European Patent Application No. EP0903718 to Hirakawa et al.; and claims 2-5 and 13 under 35 U.S.C. 103(a) as being unpatentable over Wakabayashi et al. in view of Hirakawa et al., and further in view of U.S. Patent 6,249,265 to Tajima et al.

Applicants traverse the above rejections and offer the following explanations.

The Wakabayashi et al. patent reference discloses a display and it's driving method, in which a sub-field driven

# PATENT APPLICATION FEE DETERMINATION RECORD

Application or Docket Number

10/043384

## CLAIMS AS AMENDED - PART II

SMALL ENTITY

OR

OTHER THAN SMALL ENTITY

AMENDMENT	(Column 1)		(Column 2)		(Column 3)
	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR		PRESENT EXTRA
Total	* 15	Minus	** 20		=
Independent	* 2	Minus	*** 3		=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM					<input type="checkbox"/>

RATE	ADDITIONAL FEE		RATE	ADDITIONAL FEE
X\$ 9=		OR	X\$ 18=	
X43=		OR	X86=	
+140=		OR	+280=	
TOTAL ADDIT. FEE		OR	TOTAL ADDIT. FEE	

AMENDMENT	(Column 1)		(Column 2)		(Column 3)
	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR		PRESENT EXTRA
Total	*	Minus	**		=
Independent	*	Minus	***		=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM					<input type="checkbox"/>

RATE	ADDITIONAL FEE		RATE	ADDITIONAL FEE
X\$ =		OR	X\$ =	
X =		OR	X =	
+ =		OR	+ =	
TOTAL ADDIT. FEE		OR	TOTAL ADDIT. FEE	

AMENDMENT	(Column 1)		(Column 2)		(Column 3)
	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR		PRESENT EXTRA
Total	*	Minus	**		=
Independent	*	Minus	***		=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM					<input type="checkbox"/>

RATE	ADDITIONAL FEE		RATE	ADDITIONAL FEE
X\$ =		OR	X\$ =	
X =		OR	X =	
+ =		OR	+ =	
TOTAL ADDIT. FEE		OR	TOTAL ADDIT. FEE	

AMENDMENT	(Column 1)		(Column 2)		(Column 3)
	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR		PRESENT EXTRA
Total	*	Minus	**		=
Independent	*	Minus	***		=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM					<input type="checkbox"/>

RATE	ADDITIONAL FEE		RATE	ADDITIONAL FEE
X\$ =		OR	X\$ =	
X =		OR	X =	
+ =		OR	+ =	
TOTAL ADDIT. FEE		OR	TOTAL ADDIT. FEE	

# PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2001

Application or Docket Number

10043384

## CLAIMS AS FILED - PART I

	(Column 1)	(Column 2)
TOTAL CLAIMS	15	
FOR	NUMBER FILED	NUMBER EXTRA
TOTAL CHARGEABLE CLAIMS	15 minus 20 =	* 0
INDEPENDENT CLAIMS	2 minus 3 =	* 0
MULTIPLE DEPENDENT CLAIM PRESENT <input type="checkbox"/>		

\* If the difference in column 1 is less than zero, enter "0" in column 2

## CLAIMS AS AMENDED - PART II

	(Column 1)	(Column 2)	(Column 3)
AMENDMENT A	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total	* 15	Minus ** 20	=
Independent	* 2	Minus *** 3	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/>			

	(Column 1)	(Column 2)	(Column 3)
AMENDMENT B	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total	* 15	Minus ** 20	=
Independent	* 2	Minus *** 3	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/>			

	(Column 1)	(Column 2)	(Column 3)
AMENDMENT C	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total	* 15	Minus ** 20	=
Independent	* 2	Minus *** 3	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/>			

\* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.  
 \*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."  
 \*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."  
 The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

SMALL ENTITY TYPE ☐

OR OTHER THAN SMALL ENTITY

RATE	FEE		RATE	FEE
BASIC FEE	370.00	OR	BASIC FEE	740.00
X\$ 9=		OR	X\$18=	
X42=		OR	X84=	
+140=		OR	+280=	
TOTAL		OR	TOTAL	740

SMALL ENTITY

OR OTHER THAN SMALL ENTITY

RATE	ADDITIONAL FEE		RATE	ADDITIONAL FEE
X\$ 9=		OR	X\$18=	
X42=		OR	X84=	
+140=		OR	+280=	
TOTAL ADDIT. FEE		OR	TOTAL ADDIT. FEE	

RATE	ADDITIONAL FEE		RATE	ADDITIONAL FEE
X\$ 9=		OR	X\$18=	
X42=		OR	X84=	
+140=		OR	+280=	
TOTAL ADDIT. FEE		OR	TOTAL ADDIT. FEE	

RATE	ADDITIONAL FEE		RATE	ADDITIONAL FEE
X\$ 9=		OR	X\$18=	
X42=		OR	X84=	
+140=		OR	+280=	
TOTAL ADDIT. FEE		OR	TOTAL ADDIT. FEE	